

reference area for display of icons of structural elements, forcing functions and measurement instruments.

~~26. (Original) The apparatus for assembling and operating a physical structure of a system as in claim 25 further comprising a pointer adapted to drag icons of system elements to the graphical representation in the assembly area.~~

~~27. (Original) The apparatus for assembling and operating a physical structure of a system as in claim 26 further comprising a connector routine adapted to connect the icons of the elements within the assembly area.~~

26. (Original) The apparatus for assembling and operating a physical structure of a system as in claim 24 further comprising a job object adapted to decompose the element list into a set of job elements.

27. (Original) The apparatus for assembling and operating a physical structure of a system as in claim 26 further comprising a validation object adapted to validate the job elements.

28. (Original) The apparatus for assembling and operating a physical structure of a system as in claim 27 further comprising a an object queue adapted for scheduling and operating the physical system described by the job elements.

29. (Original) The apparatus for assembling and operating a physical structure of a system as in claim 28 further